

## **ABSTRACT OF DISCLOSURE**

A method and device for identifying objects, especially teeth, on a digitized X-ray picture, by using image processing algorithms to localize areas containing the object by segmenting and/or edge detection, these areas being computationally linked with parameters of the X-ray unit and, optionally, with patient-heightened specific parameters. Another method and device for assigning information to objects, especially teeth, determined in a digitized X-ray picture or in a schematic representation, includes a first step detecting the digitized X-ray image for the schematic representation, a second step in which a determination of objects manually or automatically ensues in the event these objects have not yet been determined, a third step selecting the object for which additional information should be stored, retrieved or deleted, and a fourth step in which a reference that is stored is followed for a query operation to determine the information displayed by using such reference.

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